

Certificate of Analysis

Date of Testing: 2024-12-12 08:52:58
Date of Next Testing: 2028-12-11 08:52:58
Product Name: **Zirconium Fluoride**
CAS Number: 7783-64-4
Specifications & Purity: $\geq 99\%$ metals basis
Lot #: L2411047
SKU #: **Z615368**
Version: **2**
Analysis #: **384837**

Parameter	Limit Values	Result
Trace Metal Analysis	0-10000 (ppm)	5000.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.50 %
Zirconium(Zr)	53.5-55.5 (%)	54.90 %
Appearance(Z615368)	white to off-white powder	White to Off-White Powder
ICP: Confirms Zr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager